

-Y-12 BULLETIN

A Newspaper For Y-12 Employees of Union Carbide Corporation—Nuclear Division OAK RIDGE, TENNESSEE

VOL. 21 - NO. 14

Wednesday, April 12, 1967

UCC's Educational Assistance Plan Is Liberalized For Advanced Degree Study

amended to allow a full 100 peradvanced degrees.

is available to eligible employees gree is awarded. satisfactorily completing qualified courses of study in recognized schools or colleges . . . wherein 50 percent of costs incurred are after only. It is not retroactive. refunded quarter-by-quarter, as the employee submits receipts for applicable expenses and certificates of satisfactory course completion. An employee must have approval prior to enrolling in a course. Applications can be obtained from your supervisor or the Benefit Plans Office.

Now employees can be made eligible for the remaining 50 percent of applicable expenses on all

ASM Meet Set At Country Club

The American Society for Metals (Oak Ridge Chapter) is holding its April meeting next Wednesday, April 19, at the Oak Ridge Country Club. The social hour begins at 6:30 p.m., with a buffet dinner at 7 and the technical session at 8.

Featured speaker will be Robert E. Oglivie, associate professor of metallurgy and head of the X-ray and Electron Optics Laboratory at the Massachusetts Institute of Technology. He will speak on the "Analysis of Art Objects with the Electron Microanalyzer.'

Reservations (\$3.25 for all you can eat) may be made through W. R. Martin, extension 3-1675, or Less Dotts, Knoxville telephone 588-8094.

TRANSLATION SOLVED

We've finally figured out what that scribbling on a prescription tion of the DCX-2. means. It simply says to the druggist: "I've got my \$10 - now he's all yours.

Union Carbide's Educational graduate courses related to the Assistance Program is being attainment of a master's or doctor's degree, provided he concent refund in expenses incurred tinues to work for the Company for graduate study in achieving and is actively at work on the payroll of the Company 12 months At present, financial assistance after the date such advanced de-

The new policy went into effect March 1, and affects graduates

More information may be obtained from the Benefit Plans Office, Building 9704-2.

Many Y-12ers have taken advantage of the EAP assistance through the years, and the liberalization of the policy will be welcome news to those in pursuit of advanced degrees.

Bell Will Address IEEE Meet Thursday

The Oak Ridge Section of the Institute of Electrical and Electronics Engineers will meet in the Green Room of the Ridge Recreation Hall, tomorrow, Thursday, April 13. The meeting is scheduled at 8 p.m.

The speaker will be P. R. Bell,

P. R. Bell

Thermonuclear Division, Oak Ridge National

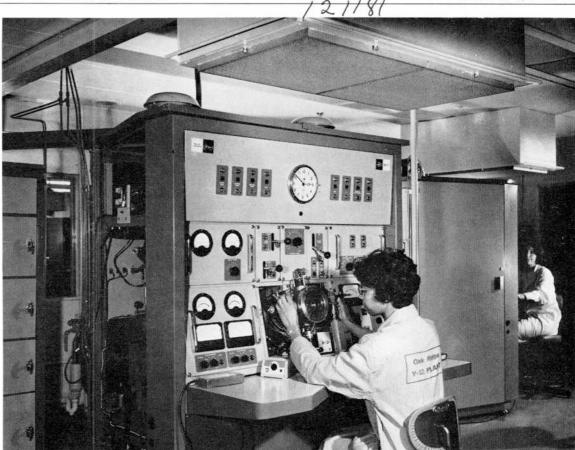
ed from Howto 1946 was en-

gaged in radar design at the Radiation Laboratory, Massachusetts Institute of Technology. From 1946 he has been a member of the ORNL staff where he has been involved in scintillation counter studies, low energy physics and since 1957 in plasma physics. He played a major role in the design, construction and opera-

All interested parties are invited to tomorrow's IEEE meet-



A CHECK FOR \$217 MILLION is presented to Union Carbide Corporation by the underwriters, the Morgan Stanley & Co. William S. Sneath, vice president and treasurer of Union Carbide, accepts a check for \$217,651,866.25, representing the purchase price at the first closing of \$250,000,000 of UCC's 5.3 per cent debentures, from William H. Sword, general partner of Morgan Stanley & Co.



SPARK SOURCE MASS SPECTROGRAPHS, operated by Rochelle Leeth, left, and Julie Dorsey, right, are used in Y-12 to analyze materials for trace impurities in the parts per billion range. The spectrographs are operated within a sealed, environmentally-controlled laboratory utilizing a highly efficient air filtration system. Specimens analyzed in this laboratory are utilized in high-priority research programs conducted by government agencies, private firms and educational institutions.

who will speak on the "DCX-2 Experiment." Y-12's Spec Bell graduat-d from Howand from 1941 Facets, Uses

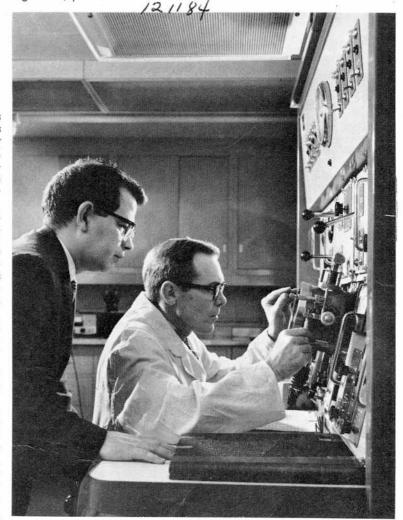
Samples of ultra-pure metals destined for use in the nation's space, defense, nuclear energy and other high-purity research programs are analyzed for impurities in the parts per billion range in the special mass spectrography laboratory at Y-12.

In addition to metals analysis, the double-focusing, spark source, mass spectrographs in this laboratory are used to measure trace elements in both organic and inorganic specimens. All elements from lithium through uranium can be detected simultaneously in one test series.

The spectrographs are operated within a sealed, environmentallycontrolled laboratory which utilizes a filter system capable of removing from the air over 99.7 per cent of all particles above one micron in size.

A material to be analyzed by the mass spectrography technique is vaporized by a spark which strips electrons from the atoms of the specimen. These charged atoms, called "ions," are accelerated along a curved path - their route dependent on their respective masses.

At the end of their line of flight, the ions strike a photographic plate which is later developed by conventional photographic techniques. The elements ? present in the sample are identified by the location of their lines on the photographic plate. Light elements are recorded on one end of the plate, while the heavy elements are at the other end. The densities of these lines, which can be determined visually or with a density - measuring device, indi-



J. C. FRANKLIN, LEFT, AND C. W. CATLETT perform an analysis on a metal specimen by use of a spark source mass spectrograph capable of detecting impurities in the parts per billion range.

Accessory equipment for the spectrographs extend their analytical application to ion counting, isotopic analysis, mass determination and high temperature thermodynamic equilibrium studies.

In addition to analytical work for Y-12 Plant, this laboratory

U.S. Department of Health, Education and Welfare, National Institutes of Health, Tennessee Valley Authority, U.S. Bureau of Mines, National Bureau of Standards, Federal Bureau of Investigation, National Aeronautics and Space Administration and U.S. Atomic Energy Commission facilicate the elemental composition of has performed services for the ties in addition to private firms.

Published Weekly For The Y-12 Employees Of UNION CARBIDE CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG

Appalachian Industrial Editors' Association

American Association Industrial Editors

Post Office Box Y Oak Ridge, Tenn. 37830 Room 137 Bldg. 9704-2 Telephone 3-7100

Marcia Pearson Named Miss Clinton High!

Busy Teen-Ager Will Attend Parents' School



Marcia Pearson Miss Clinton High

B. R. Pearson, Training Director of the Special Training and Technical Project, had a smile a yard-wide last week. He had just learned that his eldest daughter Marcia had been named Miss Clinton High School for the year

Marcia was also chosen the served as football queen for 1966, year. She was a cheerleader for the Dragons for three years, serving as their captain this past season.

Two years ago Marcia was voted the Sophomore beauty and Junior Miss her third year in school. She served on the student council for three years and is secretary of the Senior Class at

The busy teener takes part in C Club, French Club activities, the Top Hats, Future Business Leaders, Future Teachers and is active in Dramatics.

Marcia teaches tap, ballet and sion 3-7121. modern jazz dancing for young sters in her home. She has been accepted at Tennessee Technological University, which just happens to be both her father and mother's Alma Mater.

The Pearsons live at 410 Woodland Drive, Clinton, and have another daughter Teri.

WHAT TO WEAR

road map!

The Bulletin TAT Project Has Plans For 2nd Teacher Seminar

is to update vocational and techskills and technologies of modern industry.

The duration of the summer

studies, seminars and laboratory and shop experiences where participants operate a variety of industrial equipment in work related to their teaching areas. Y-12 supervisors and skilled craftsmen will conduct approximately 20 hours a week of technical theory and laboratory instruction. University of Tennessee faculty members will conduct another 20 hours a week of industrial education methodology, placing emphasis on the development of instruction materials related to the Union Carbide technical and skill

Participants will be enrolled for six quarter house in one of the following areas: Welding and Physical Testing, Electronics, Machining, or Drafting.

Qualifications Listed

Instructors and prospective instructors in technical institutes, junior colleges and area vocational-technical schools, including those teaching apprentice and

NSA Is Seeking 'Silver Secretary'

The Oak Ridge Chapter of the National Secretaries Association (International) is looking for a "Silver Secretary" who will be named on Wednesday, April 26. Secretaries Week is celebrated annually during the last full week in April throughout the United States and in many other countries, and Secretaries Day is on Wednesday, April 26, this year.

The Oak Ridge Chapter of NSA will host a reception for all secretaries in Oak Ridge and the surrounding area Wednesday, April 26, at the Holiday Inn from 5 to 7 p.m. A special male guest of cutest girl in the senior class. She honor will be Mayor A. K. Bissell who will officially name the Oak and was basketball queen this Ridge Silver Secretary on behalf of the Oak Ridge 25 Committee. The event will be televised for presentation on the program "Oak Ridge in Focus" over Cable TV Channel 7 at 7 p.m.

"The Silver Secretary," according to Mabel Tyer, president of the Oak Ridge Chapter, "will be someone who has been doing secretarial work in Oak Ridge longer than anyone else. The ideal would be one who has been here since 1942." Any person who believes she may qualify for this recognition, or who knows of someone who does, is urged to notify Miss Tyer, on plant exten-

Today Is Deadline For Badge Pick-Up

Today, Wednesday, April 12, is the last day for the new badge pick-up. The new yellow-bordered badges will be picked up at 11 p.m. tonight.

If you have not picked up your A costume party was being planned at a nudist colony. One have to go to Badge and Pass, lady mused with her varicose Building 9704-2, to do so. After veins she allowed she'd go as a 11 p.m. tonight no old badges will be honored at the portals.

Another Vocational - Technical trade extension classes, as well as In-Service Teacher Institute is high school trade and industry planned for the summer by the instructors, will be considered for Training and Technology Project. admission. These instructors must The purpose of the TAT program be presently certified and teaching or eligible for certification nical teachers in the changing and contracted to teach a major portion of their time in the subject area upon completion of this summer program. Preference will course will be for eight weeks . . . be given to applicants recomfrom June 19 through August 11. mended by the state director of The institute provides classroom vocational education. Applicants should be in good health.

The Training and Technology project is an experiment manpow er project administered by the Oak Ridge Associated Universiengineers, scientists, industrial ties, designed to demonstrate the use of industry and university resources in developing programs in manpower training and vocational teaching. It is supported by the U.S. Office of Education and the U.S. Department of Labor through interagency agreements with the U.S. Atomic Energy Commission. Goals Are Given

The project has three major components: teacher education, worker training, and experimentation and program development which will be operated simultaneously on the same site. The worker training component will that he had successfully passed Company, Roxana, Illinois have over 150 participants in the training area.

The project joins together the staffs and facilities of UT, Union Carbide Corporation and Oak Ridge Associated Universities in providing advanced training for vocational-technical teachers and under-employed workers at a modern industrial complex - the Y-12 Plant. Cooperating in the project are the Tennessee Department of Education, the Division Vocational-Technical Education, the Tennessee Department of Employment Security and organized labor.

Inquiries on the program should be addressed to: Summer 1967, Vocational-Technical In-Service Teacher Institute, P.O. Box Y, Oak Ridge, Tennessee 37830. Applicants should have completed forms and recommendation letters mailed to the institute by April

Wilma Williamson Rites In Kentucky

The death of Miss Wilma Williamson is sadly marked. She died Wednesday, April 5, in a Middlesboro, Kentucky, hospital. She had been off from work ill for some time before her death.

Miss Williamson transferred



from the K-25 Plant in 1961. She came with Union Carbide May 19, 1952, after attending Draughn Business College. She was a graduate of Middlesboro High School, and

native of Bryson (Claiborne County), Tennessee.

Survivors include her mother, Mrs. Robert H. Williamson, Middlesboro; sisters, Mrs. Bobbie Hooper, Bristol, Virginia; Miss Effie and Elsie Williamson, Middlesboro; and a brother, R. C. Williamson, Richmond, Virginia

Funeral services were held Friday, April 7, at the First Baptist Church in Middlesboro and interment followed in a Middlesboro cemetery.

Sincere sympathy is extended the Williamson family.



C. L. BAILEY, RIGHT, IS CONGRATULATED by Mechanical Inspection's J. C. Thompson, as he is certified by the Department of Labor as an "approved boiler inspector." Bailey successfully passed the stiff examinations given by the state board.

C. L. Bailey, Mechanical Inspection, **Qualified For Inspector Certificate**

The Mechanical Inspection De- pressure boilers, or inspector of partment has gained another "approved boiler inspector."

Charles L. Bailey was recently Labor of the State of Tennessee the examination for approved boiler inspector.

state that "he shall be at least 25 pilot instructor in the U.S. Army years of age and shall have at during World War II. least three years experience in boiler or unfired pressure vessel souri, Bailey lives at 120 Underconstruction or repair or operating engineer in charge of high-Bailey is the former Lois Paul.

steam boilers or unfired pressure vessels.'

Bailey came to Y-12 September notified by the Department of 23, 1963. He had previously been an inspector with the Shell Oil and had worked in sales and the grocery business. He is a veteran Qualifications for applicants of the U.S. Air Force and was a

A native of West Alton, Miswood Road, Oak Ridge, Mrs.

Solid State's Mook Physics Seminar Guest

H. A. Mook, ORNL Solid State Division, will conduct this week's Physics Division seminar. His subject will be "A Magnetically Pulsed Neutron Beam for Timeof-Flight Measurements of Inelastic Scattering."

The seminar is set for Friday, April 14, at 3:15 p.m. in the East Auditorium of ORNL's 4500 build-

HALF AS PROUD

"I'm proud to pay taxes in the United States. The only thing is — I could be just as proud for half the money." Arthur Godfrey.



THIS YOUNG LADY could be laughing at one of the tall tales her grandfather is telling her . . . J. R. Pitts, Electrical. She is Jennifer Lee Fox, daughter of Juanita Fox, formerly in Stores. More than likely it's just Jennifer's good nature coming through!

Many Degreed Men In AÉC Plants

Of the approximate 13,500 persons employed in the atomic energy program here in Oak Ridge, some 3,800 held college and university degrees as of January 1.

A breakdown of the total number of degree-holders shows that 2,411 have bachelor's degrees, 663 hold master's degrees, and 684 have earned doctorate degrees.

The 13,500 employment figure, which is the average annual employment for 1966, is divided among the Atomic Energy Commission and its major operating contractors — Union Carbide Corporation, Oak Ridge Associate Universities, and the University of Tennessee.

Of the 3,758 degrees held, 2,426 holders lived in Oak Ridge, and the remaining 1,332 employees lived in communities surrounding Oak Ridge such as Knoxville, Clinton, Kingston, etc.

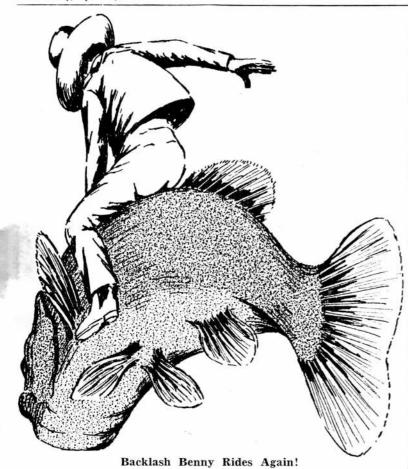
'Wizard Of Oz' Set Tonight In Oak Ridge

The Oak Ridge Branch of Association for Childhood Education is sponsoring "The Wizard of Oz" this week at 7 p.m. at Jefferson Junior High School auditorium. It will be seen again tonight, Wednesday, April Nicolo Marionette Production, "The Wizard" was seen last night. Tickets are on sale at local elementary schools and throughout Oak Ridge for the professional touring company's presentation.

WHAT TO DO

A frustrated new employee asked a fellow worker the other day what he did when a vending machine refuses to produce its wares and return money as well.

The vet scratched his head, then replied: "Well, cussin' sometimes helps a little!'



Five Species Fishing Rodeo Set Saturday At Blue Springs Dock

Success breeds success, the old saying goes. So E, F, G, H and J campers kit, and a canvas duffle Shifters are returning to Blue Springs Dock, on Watts Bar Lake Smallmouth — 44-quart Cole-Springs Dock, on Watts Bar Lake Saturday for another big fishing rodeo. This one, Saturday, April jug and a rain suit. 15, is for five species . . . rather than the crappie alone. Included Mitchell 308 reel, 56-quart Colein the kind-caught-to-be-eligible are largemouth, smallmouth, pike (walleye or sauger), crappie and bream.

All Y-12ers are welcome, spouses and children included.

Registration is set for 6 a.m. and will continue until 10 a.m. Weigh-ins begin at 4 p.m. and go 'til 5.

You have to be present to win.

You need not bring a lunch. J. D. has a fine bunch of cooks down there and their food is the finest on the lake. Stop in for lunch, says Backlash Bennie, and enjoy a good rest and "hobnob' with the folks.

Smallmouth - 44-quart Coleman Cooler, two gallon Coleman

Pike (walleye or sauger) man Cooler, and a trapper pack.

Crappie - Mitchell 300 reel, and a Shakespeare spinning rod.

Bream - Insulated jacket, and

There will be a big dock prize also. But, listen to this . . . you'd better call and reserve a boat early. There's a limited number available . . . and Blue Springs Dock may be reached on Kingston telephone 376-7298.

Awards will be given out at 5 p.m. sharp Saturday, and you have to be there to collect.

With Watts Bar full again for the summer, it's time to relieve Schedule Revamped the old lake of some of its burden, say the shifters . . . so they intend Awards will be as follows: to do just that . . . take a few Largemouth — 24-inch brazier "tons" out.

Badgers Keep One-Point Lead As C Bowling Race Nears Climax

despite a three-point loss to the put handicap highs on the boards the week went to the Parbusters 2863. Rollmasters. The only sweeps of past the Rodders and the invalids over the Royal Flush.

Grabbing three were the Strikers superior to the Fireballs. The
Rounders-Sunflowers, HiLifersBig Five matches ended in draws.
Bill Stephens, Sunflowers,
showed a 225 scratch game on the
Rounders Big Five Fireballs Sunflowers,
Sunflowers,
Parbusters

boards. Marley Cooper, Royal Invalids Rollmasters
Flush, posted a 262 handicap sin-Royal Flush gle. Stephens' 611 scratch, 671 handicap series were high.

The Strikers struck singles

Batter-Up Cry Will Be Heard In May!

Softball will get underway among the three Union Carbide League did not roll.) plants sportsmen the first week

If you want a court to practice on . . . or stand in the need of be a position roll-off after that 27. Foursome leaders will be notiequipment . . . balls, bats, etc. . . . call Recreation 3-7109.

The Badgers kept a slim lead in highs with 878 scratch and series the C Bowling League last week, of 2514 scratch. The Parbusters singles of 1021 and series of

> League standings follow: Team

C Bowlers To Roll Make-Up For Feb. 20

The C Bowling League next up one for you. Monday, April 17, will roll the schedule originally set for Februthat day was a Holiday, and the

each other on that day in Febru- April 26 . . . and times will be ary will roll Monday. There will drawn for tee-off Thursday, April if one is called for.

Mustangs Master Mixed 2nd Half

The Goofers gained a three point win over the league-leading Mustangs last week as the Mixed Bowling League threw its last balls. The Novices also trimmed three away from the hides of the Hits and Misses. The Rollers rolled three past the Alley Cats.

(The Mustangs had enjoyed a four-point lead in first place . . the exact position they finished the last half of the league with.)

Paul Hatmaker, Novices, rolled high singles with a 203 scratch, 239 handicap game. Roy Scates, Mustangs, put a 556 scratch series on the boards, and Paul Johnson, Goofers, zeroed in with a 634 series in handicap counting.

Jeri Kobisk, Alley Cats, ac-counted for a 181 scratch, 223 handicap single game. Virginia Newby, Goofers, gained a 451 scratch, 586 handicap series.

The Mustangs were best on scratch counts . . . singles of 658, series of 1886. The Goofers were superior on handicap counting . singles of 799, series of 2348.

Last-minute details will be wrapped up tonight as the Mustangs face the Roses 'N Thorns, who won the league's first half. The out-come of this tilt will decide the Mixed Bowling champions for 1967.

Final league standings: Rollers Alley Cats Novices

Recreation Seeking Summer Tennis-Men

Tennis, anyone? We don't know who started that saying, or joke, or whatever it is . . . but that's exactly the question.

The Recreation Department is organizing men's singles competition for the summer.

Give them a ring . . . at 3-7109get your name in the pot early.

Golf Tournament

The very week a schedule of golf matches was listed in the Bulletin was the exact time the schedule got changed. Well, that's life in the big city, isn't it?

The revised schedule reads as

April 29—Wallace Hills (Maryville)

May 20-Gatlinburg June 24—Springbrook (Niota) July 22-Southwest Point (Kingston)

August 26-Lambert Acres (Maryville) The reason given was that the

back nine holes at Tansi would not have been ready for the May date . . . hence the switch.

An application blank appears below, where golfers may enter their foursome for the April 29 tournament at Wallace Hills.

Please, at least three to an ap plication. No twosomes will be accepted. If you can't get up as many as three, call Recreation, extension 3-7109, and let them get

The merry frosts of Spring should be gone by the end of this ary 20. (It seems eons ago, but month . . . so let's hit the old greens in a fury.

Applications will be taken Teams set to compete against through 4:30 p.m. Wednesday, . . then a championship roll-off fied by telephone the exact teeoff time assigned.





M/Sgts. James E. Russell and Stephen C. Lord

Local CAP Cadets Garner Honors As Four Take Mitchell Awards

The Oak Ridge Composite Squadron of the Civil Air Patrol recently honored four of its the Mitchell award. His cousin, H-2 and F-Area Shops; M/Sgt. James E. Russell, son of Fred J. Russell, Electrical; M/Sgt. Doug- Mixed Bowling las E. Clark and M/Sgt. Stephen C. Lord. Presented by the Honor- For The Summer? able A. K. Bissell, Mayor of Oak Ridge, the certificates were given at the National Guard Armory. Also attending the ceremonies were Major William C. Tallent, Commander Group IX, and First Lieutenant Roy P. Russell, Oak Ridge Squadron Commander.

The Mitchell Award signifies completion of the required training in area, space, education, leadership, laboratory and moral education. Holders of the Mitchell award are eligible to participate in the advance CAP program such as the International Air Cadet Exchange, Cadet Pilot training (Powered flight) and many other special activities offered by the CAP Cadet Program.

Two cadets of the O.R. Squadron appeared before the Cadet Special Program selection board in Memphis in February. The board meets annually to select outstanding Cadets for special activities. The age required for most special activities is 16 years. Cadets James E. Russell was the applicant for the jet orientation course, and Stephen C. Lord was winner of the space age orientation course. This activity is a oneweek program conducted by the Chanute Technical Training Center at Chanute Air Force Base,

cadets . . . as they received the General Clayton Bissell (U.S.A.-General Billy Mitchell Award. Ret.) was defense attorney at The cadets were M/Sgt. Phillip Billy Mitchell's tragic court Russell, Jr., son of R. P. Russell, martial trial.

Men, when you tell you wife you're going bowling, does she really believe you? Well, make a believer out of her . . . bring her

The Recreation Department is surveying bowling enthusiasts in the plant to see if there is enough interest to form a mixed bowling league to roll during the summer months. (Most alleys are air-conditioned, you know.) There is plenty of alley space available during May, June, July and August also . . . so bowling nights and alleys would be up for grabs.

The teams would consist of two men and two women each. Play would be on a handicap basis . so you don't have to be a champion bowler to enjoy the

Call Recreation if interested . . . and give them your team if possible . . . play should begin, if possible, in the next three or four weeks . . . since all of the leagues will have finished their winter schedules.

Wives (and husbands) of employees may participate on teams with their spouse.

Call Recreation at 3-7109.

Careful workmen want safe

Tee-Off Time Application For Wallace Hills (Maryville) Tourney

Saturday, April 29

Foursome Leader Leader's office phone Home phone Tee-Off Time Preferred

Fill out completely and return to the Recreation Office, Building 9704-2. Deadline for entering is 4:30 p.m. Wednesday, April 26. Tee-off times will be drawn the next day, Thursday, April 27, at 8:30 a.m.



UNION CARBIDE CORPORATION NUCLEAR DIVISION P. O. BOX Y, OAK RIDGE, TENNESSEE 37830

(RETURN REQUESTED)

BULK RATE U.S. Postage PAID

Oak Ridge, Tenn. Permit No. 71



Well into Spring it is now . and well on their way to becoming Union Carbide veterans are the Y-12ers below. Congratula-

20 YEARS

Cordell H. Dixon, Stores Department, April 15.

J. B. Quinn, Guard Department,

Newton L. Waters, Dispatching Department, April 18.

15 YEARS Frances L. Cannon, Janitors

Department, April 14.

Glendon T. Miller, Laundry, April 14.

Walter H. Stockig, Graphite Shop, April 14.

Lewis B. Eggers Jr., Process Maintenance, April 16.

George D. Smallwood, Buildings, Grounds and Maintenance Shops, April 16.

10 YEARS Don J. Bostock, Management Information Systems, April 14.

W. E. Green Rites Held Last Week

The plant was saddened April 4 by the death of Mr. Willie E. Green, foreman in the A-2 Shops, 9212. Mr. Green, a native of Mc-Minnville, came here for the second time November 5, 1947. (He had worked in Y-12 during 1944 and 1946.)

coming here he had Before



W. E. Green

worked at Fulton - Sylphon, Knoxville and the Brooks Equipment Company. He also was employed at the Se Ling Aircraft Corporation and the Mays Hosiery

Mill, both in Nashville

Survivors include his wife, Mrs. Carmen Brown Green, Route 4, R. H. Brakebill, Athens; eight lins for two. grandchildren; and a sister, Mrs. Lewis also

were conducted Thursday, April 6, at the Berry Chapel, Knoxville, with William B. Yates and Teston Gilpatrick, ministers of the Church of Christ officiating. Burial followed in Highland Memorial Cemetery. The Oriental Lodge No. 453 of the Free and Accepted Masons led the services at the graveside. Many fellow workers served as pallbearers and honorary escorts League in the organizing stage at the services.

Sincere sympathy is extended the time. the Green family.

Safety always - all ways.

Recreation



Saturday, April 15 ALL SPECIES Fishing Rodeo: E, F, G, H and J Shifts. All Y-12ers welcome. Registration from 6 a.m. until 10 a.m. Blue Springs Boat Dock, Watts Bar Lake. (Note change of locale!)

Monday, April 17

BOWLING: C League, 5:45 p.m. Ark Lanes. Will roll February 20

PHYSICAL FITNESS: (For Women) 7 p.m., Oak Ridge High School Girls' Gym.

Tuesday, April 18 PHYSICAL FITNESS: (For Men) 7:30 p.m., Oak Ridge High School Gym.

VOLLEYBALL: Play-Offs, if Volleyball Lead needed.

Wednesday, April 19 CARBIDE RIFLE LEAGUE: 7 p.m., Clinton Rifle Range.

BADMINTON: 7:30 p.m., Jefferson Junior High School Gym.

Thursday, April 20 VOLLEYBALL: Play-Offs,

ALL WEEK

SOFTBALL: Practice sessions, as per arrangements with Recreation, telephone 3-7109.

GOLF: Registrations being taken for opening tournament April 29 at Wallace Hills Course, Maryville . . . see story nearby.



Portal, straight day. W. H. Sherrod, plant phone 3-5013, phone Knoxville 577-0295.

K Table Tennis League Has Playoffs

The K Table Tennis League got in its last kicks . . . with Francois Kertesz winning eight, losing only one. He defeated Joe Lewin, Ed Isham for three and Winfred Collins for two.

Lewis also defeated Collins and Isham the full round. Collins Thornton Drive, Concord; daugh- Kertesz winning eight, losing only ters, Mrs. Bruce Hayes Jr., Mrs. one. He defeated Joe Lewin, Ed H. E. Turner, Knoxville; and Mrs. Isham for three and Winfred Col-

Nadine Rucker, Ft. Worth, Texas. Isham the full round. Collins

Final standings: Player
F. Kertesz, ORNL
Joe Lewin, ORNL
Winfred Collins, Y-12
Ed Isham, Y-12

Hoss-Shoe League Is In The Making

There's another Horseshoe so if you like to pitch, now's

Call in your name . . . or team (two per) to Recreation, 3-7109. League play will begin shortly.

Rebels and Bumpers In Classic Rolloff

Well, it's the Bumpers and the Rebels in the big roll-off for the Classic Bowling League crown. The Rebels cinched the last half last week by taking three points from the Eagles. The Tigers moved within one point of the top spot by sweeping four from the Has Beens. Other sweeps went to the Markers past the Playboys and the Screwballs superior to the Eightballs.

The Splinters sank the Smelters for three as did the All Stars past the Rippers. The Swingsters-Bumpers, Cubs-Wasps duels ended in draws.

Bill Smith, Eagles, rolled a 238 scratch game, 261 handicap! He tied with Lon Patterson, Eightballs, for series highs in scratch counting . . . with 586. Patterson's 661 handicap series was high.

The Swingsters swung into singles highs with 943 scratch, 1064 handicap. The Rebels reached out for 2590 scratch, 2929 handicap series.

Final standings follow:

Rebels Tigers Swingsters	$\frac{40\frac{1}{2}}{39\frac{1}{2}}$	$\frac{191_{2}}{201_{2}}$
		201/2
Curingetore	38	
SWINGSTELS		22
Playboys	37	23
Has Beens	35	25
Splinters	35	25
Markers	3216	2715
Eagles	31	29
Bumpers	31	29
All Stars	29	31
Wasps	28	32
Cubs	26	34
Screwballs	21	39
Rippers	2016	391/2
Smelters	19	41
Eightballs	17	43

Still To Beavers

Volleyball action began last Tuesday on Court A as the Ecobums zeroed in on the Beagles 15-5, 15-4, 15-3, and 15-2. The Scrubs shellacked the Tigercats known as one of East Tennessee's 15-0, 15-4, 15-11, and 15-2. The Beavers belted the Set-Ups 15-6, 15-8, 15-10, and 15-4.

On Court B the Old Men ousted the Neophytes 15-1, 15-2, 15-3, and 15-4. The K-25 Sports kicked the Charley Brown's for four games 15-3, 15-6, 15-3, and 15-12. The Eagles mauled the Mix-Ups 15-4, 15-9, 15-13, and 15-3.

Thursday's action began with the Set-Ups sinking the Ecobums 15-8, 15-13, 15-8, and 15-7. The uated from Karns High School. Tigercats tore into the Beagles 15-10, 15-8, 15-13, and 15-11. The Scrubs took the Y-12 Eagles 15-8, 15-12, 15-8, and 15-11.

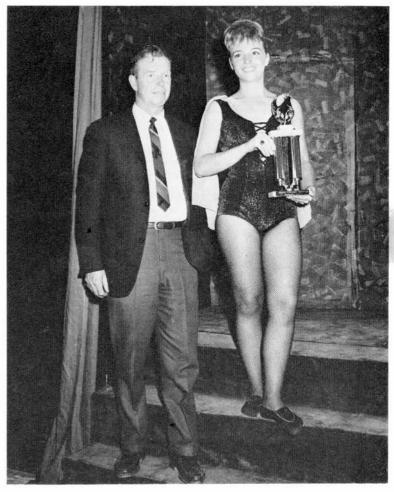
Court A's action saw the Old Rider wanted from South and Men down the Mix-Ups 15-4, 15-3 West Knoxville to East or North 15-7, and 15-13. The Beavers belted the K-25 Sports 15-0, 15-7, 15-6, and 15-3. The Neophytes defeated the Charley Brown's 15-13; then returned to the courts for the C.B.'s to win 15-11, 15-5, 15-6. League standings follow:

SAFETY SCOREBOARD

The Y-12 Plant Has Operated 28 Days Or 787,000 Man-Hours (Unofficial Estimate)

Through April 9 Without A Disabling Injury

Working Safely Is Very Smart Business



PROUD PAPA E. J. DELANEY, 9215, is seen with daughter Jean who took second-place honors in a talent show recently staged at Lincoln Memorial University. Jean's version of "Eadie Was a Lady" brought her the sterling silver trophy, at LMU, where she is a soph-

'Eadie Was A Lady' Rendition Brings Silver Trophy To Jean Delaney At LMU

The sophomore class of Lincoln | Memorial University, Harragut, recently staged their annual better stage shows.

Featured are acts in three specific categories: large groups, small groups, and individuals.

Taking the runner-up trophy in the Talympics 1967, held on March 3, at LMU was Jean Delaney, with her song-and-dance rendition of "Eadie Was a Lady."

Jean, the daughter of E. J. Delaney, 9215 Rolling Mill, grad-

Attending LMU as an education major. Jean was a cheerleader there her freshman year, and has been nominated for the Queen's Court.

The Delaneys live at Route 18, Knoxville.

ORCMA Benefit Concert Set Here Saturday Night

The Oak Ridge Civic Music Association is sponsoring a special benefit concert Saturday, April 15. It will be held at the Oak Ridge High School Auditorium at 8:15 p.m. It is hoped that this concert will provide the additional funds necessary to carry out a full program of music for Oak Ridge for the 1967-68 season. This is a fine opportunity to support local music.

The program will feature a University of Tennessee trio with Alfred Schmied, piano; Peter Horodysky, violin; and Mary Johnson, cello. Also appearing will be George McFadin, tenor; Ralph Einstein, piano; and the Madrigal Singers. Admission will be \$2 for adults and \$1 for students.

The joint Oak Ridge Symphony-Chorus performance of Mendelssohn's oratorio "Elijah" slated for April 15, has been rescheduled for Saturday, April 29.

Judging in the contest is based on originality and uniqueness, organization and continuity, poise Talympics." The show is widely and appearance, and the impression and effect on the audience. The Delaneys went up to Harragut to see the big March show, naturally.

Blood-Type Card Could Be Essential In Wallet

Look at the contents in your wallet. Think you have every-thing you need? The odds are that - like eight of 10 of your neighbors - you aren't carrying the one most vital piece of informa-tion about yourself: your blood type. Should a sudden emergency arise, it could save you, and your family, untold grief. A card in your wallet, identifying blood type and possible RH factor, is peace-of-mind insurance.



PERKY LITTLE Angela Carol Easterday arrived at St. Mary's Hospital March 10, the daughter of Mr. and Mrs. Jack Easterday . . . and to the delight of her grandfather B. H. Hobby, Alpha Five Machine Shop.